

# **SANTHOSH M K**

SOFTWARE APPLICATION DEVELOPER

#### PERSONAL INFORMATION



3/685,C.P.KOIL STREET, VANGANUR-631304, TIRUVALLUR DISTRICT



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https://santhoshmk30.github.

#### TECHNICAL SKILLS

**REACT NATIVE** 

**REST API** 

**REACT JS** 

JAVA SCRIPT

HTML & CSS

**PYTHON** 

#### **ADDITIONAL SKILLS**

MICROSOFT EXCEL VBA

**BLENDER** 

## LANGUAGES KNOWN

• ENGLISH

Advanced Proficiency

TAMIL
 Full Professional Proficiency

## SUMMARY

I have 5 months of experience working in a Selsons Software Solution as a Software Application Developer, where I independently completed two full applications. I am skilled in developing mobile applications using React Native, including designing user interfaces, integrating APIs, and implementing advanced features. I am confident in delivering fully functional, user-friendly apps and handling complete development cycles.

# **EXPERIENCE**

# **Software Application Developer**

Selsons Software Solution 10/2024 - Current

Staff Management App for Annai Anbalayaa Trust 11/2024 - Current

- Developed a staff management app exclusively for Android for the Annai Anbalayaa Trust, enabling staff to log in, view and receive tasks, and track their attendance and performance.
- Integrated an API to assign tasks from the admin panel to individual staff members, displaying the work assigned to each staff member on their dashboard.
- Implemented a direct calling feature where staff could click a call button to dial a number. The app tracks the call status and saves the call details for history display.
- Utilized time-tracking features to calculate and display attendance details, including working hours from login to logout.
- Developed salary calculation functionality based on attendance and work performed, displaying staff salaries in the app.
- Integrated payslip generation, allowing staff to view and download their payslips directly from the app.
- Built the app using React Native, ensuring a smooth and efficient user experience with seamless communication between the frontend and backend.
- Platform: The app is designed specifically for Android devices, ensuring compatibility and performance on that platform.

#### **Technologies Used:**

 React Native, JavaScript, REST API, Firebase, AsyncStorage

- Developed a donor app for the Annai Anbalayaa trust, allowing users to easily register, log in, donate, and view payment history.
- Integrated the PhonePe SDK for seamless payment processing, enabling users to make donations securely.
- Enabled users to check their donation history and track contributions to the trust's activities, ensuring transparency and engagement.
- Implemented features for prayer request submission, volunteer options, and event participation, offering users multiple ways to connect with the trust's community.
- Developed a profile update feature, allowing users to maintain and modify their personal details directly within the app.
- Utilized Firebase for sending push notifications, keeping users informed about updates, new events, and important activities related to the trust.
- Ensured a smooth user experience with intuitive interfaces and seamless backend communication, providing a seamless experience across devices.
- Platform: The app is available for both Android and iOS platforms, ensuring accessibility to a wider audience.

## **Technologies Used:**

• React Native, JavaScript, PhonePe SDK, Firebase, REST API, AsyncStorage

### **Animated Website**

03/2024 - 03/2024

• This is a My College Symposium Animation Website is a platform designed to showcase and promote symposium events through engaging animations. It aims to provide an interactive and visually appealing experience for both organizers and participants.

Website link: https://igknightz.github.io/igknightz-2k24/

#### Video-Call Website

02/2024 - 02/2024

 This project is a web-based platform for conducting discussions and group meetings, integrating the ZegoCloud API for real-time audio and video communication. Users can create discussion rooms, invite participants, and engage in audio and video conversations using ZegoCloud services. This website is built using React Js providing an intutive interface

GitHub link: https://github.com/Santhoshmk30/Discussion-Meet.git

## Music Player Website

01/2024 - 01/2024

• This is a simple and user-friendly music player website that allows users to listen to their favorite songs online. The website is built using HTML, CSS, and JavaScript, providing an intuitive interface for users to easily navigate and enjoy their music. The website is responsive and can be accessed on various devices.

Website link: https://santhoshmk30.github.io/Music-Player/

### Portfolio Website

This document provides an overview of my skills, projects, and experiences. The
website is built using HTML, CSS, and JavaScript, providing an intuitive interface
for users to easily navigate. The website is responsive and can be accessed on
various devices.

Website link: https://santhoshmk30.github.io/Portfolio/

## **Veterinary Nurse**

2018-2020

 Maintain patient records by accurately recording treatments and test result on patient charts and other medical records, Confident in handling animals during surgery.

## **EDUCATION**

#### BE at THANTHAI PERIYAR GOVERNMENT INSTITUTE OF TECHNOLOGY

Mechanical Engineering-7.56(C.G.P.A)

2020-2024

#### VNA at REGIONAL RESEARCH AND EDUCATIONAL CENTRE

Veterinary Nursing Assistant-7.49(G.P.A)

2017-2018

HSC at ADHARSH.VIDHYALAYA.HR.SEC.SCHOOL

2016-2017

69.25%

#### SSLC at GOVT.HR.SEC.SCHOOL

2014-2015

85.4%